

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,715,504 B2  
APPLICATION NO. : 10/580398  
DATED : May 11, 2010  
INVENTOR(S) : Yutaka Murakami et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 7, column 33, line 7 in the Letters Patent which issued on May 11, 2010, incorrectly reads:

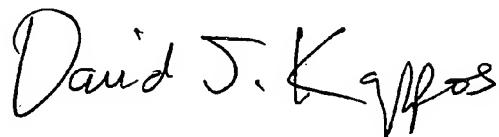
“in a separation section separating a received signal into”

and should read:

“in a separation section, separating a received signal into”

Signed and Sealed this

Sixteenth Day of November, 2010



David J. Kappos  
*Director of the United States Patent and Trademark Office*